

(PCT Article 36 and Rule 70)

Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/JP	Authorized officer
Facsimile No.	Telephone No.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/017268

Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ This report is based on translations from the original language into the following _____, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
- ☐ publication of the international application (Rule 12.4)
- ☐ international preliminary examination (Rule 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on *(replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report)*:
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1, 8-45 as originally filed/furnished
- pages* 2, 3, 4, 5, 6, 7, 7/1 received by this Authority on 04.08.2005
- pages* _____ received by this Authority on _____
- ☒ the claims:
- nos. 8, 13-15, 20 as originally filed/furnished
- nos.* _____ as amended (together with any statement) under Article 19
- nos.* 1-7, 9-12, 16-19 received by this Authority on 04.08.2005
- nos.* _____ received by this Authority on _____
- ☒ the drawings:
- sheets Fig. 1-18 as originally filed/furnished
- sheets* _____ received by this Authority on _____
- sheets* _____ received by this Authority on _____
- ☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.
3. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
- ☐ any table(s) related to sequence listing (*specify*): _____
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- ☐ the description, pages _____
- ☐ the claims, nos. _____
- ☐ the drawings, sheets/figs _____
- ☐ the sequence listing (*specify*): _____
- ☐ any table(s) related to sequence listing (*specify*): _____

* If item 4 applies, some or all of those sheets may be marked "superseded."

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Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	<u>1-20</u>	YES
	Claims	<u></u>	NO
Inventive step (IS)	Claims	<u>1-20</u>	YES
	Claims	<u></u>	NO
Industrial applicability (IA)	Claims	<u>1-20</u>	YES
	Claims	<u></u>	NO
2. Citations and explanations (Rule 70.7)			
<p>Document 1: JP 2002-109494 A (Dainippon Printing Co., Ltd.), 12 April 2002, paragraphs [0018] to [0058]</p> <p>Document 2: JP 2001-297316 A (Mitsubishi Electric Corporation), 26 October 2001, paragraphs [0028] to [0071]</p> <p>Document 3: JP 2003-36205 A (Matsushita Electric Industrial Co., Ltd.), 7 February 2003, paragraphs [0041] to [0043]</p> <p>The invention set forth in claims 1 to 20 is not disclosed in any of the documents, and would not be obvious to a person skilled in the art. The feature set forth in claims 1, 18 and 19, wherein "the access upper limit is calculated...and operating conditions are set...according to the type of command", is not disclosed in any of the documents cited in the international search report, and would not be obvious to a person skilled in the art.</p>			